

CURRICULUM VITAE

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EDUCATION:

Ph.D.	2000	(Meteorology) The Pennsylvania State University
B.A.	1994	(Earth and Planetary Science) Harvard University

EMPLOYMENT:

August 2000-present:	Post-doctoral fellow, GFDL/AOS, Princeton University, Princeton, NJ
August 1995-August 2000:	Graduate research assistant, Department of Meteorology, The Pennsylvania State University, University Park, PA
June 1994-August 1995:	Research assistant, U.S. Army Cold Regions Research and Engineering Laboratory, Hanover, NH

PEER-REVIEW PUBLICATIONS AND MANUSCRIPTS:

Cash, B. A., P. J. Kushner, and G. K. Vallis, 2002: The structure and composition of the annular modes in an aquaplanet general circulation model. *submitted to J. Atmos. Sci.*

Cash, B. A., and S. Lee, 2002: Dynamics of the Pacific North American teleconnection pattern as inferred from stochastic models. *in preparation, to be submitted to J. Climate*

Cash, B. A., and S. Lee, 2001: Observed non-modal growth of the PNA. *J. Climate*, **14**, 1017-1028.

Cash, B. A., and S. Lee, 1999: Temporal evolution of blocking events. *J. Atmos. Sci.*, **57**, 3202-3218.

Andreas, E.A., and B.A. Cash, 1999: Convective heat transfer over wintertime leads and polynyas. *J. Geophys. Res.*, **104**, 25,721-25,734.

Andreas, E.A., and B.A. Cash, 1996, A new formulation for the Bowen ratio over saturated surfaces. *J. App. Meteor.*, **35**, 1279-1289.

CONFERENCE PRESENTATIONS:

Oral Presentation, 2001: Structure and composition of the annular modes in an aquaplanet GCM. 13th Conference on Atmospheric and Ocean Fluid Dynamics, June 4th-8th, 2001, Breckenridge, CO

Oral Presentation, 1999: Observed non-modal growth of the PNA. 12th Conference on Atmospheric and Oceanic Fluid Dynamics, June 7-11, 1999, New York, NY

Oral Presentation, 1998: The temporal evolution of blocking events. 23rd Annual Climate Diagnostics and Prediction Workshop, October 26-30, Miami, FL

Poster Presentation, 1995: A new formulation for the Bowen ratio over saturated surfaces. 11th Symposium on Boundary Layers and Turbulence, March 27-31, 1995, Charlotte, NC

ACADEMIC HONORS:

Member: Chi Epsilon Pi Meteorological Honor Society

REFERENCES:

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